

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/007528

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60K6/04 B60L1/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60K B60L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with Indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| X          | DE 100 41 538 A (HONDA MOTOR CO LTD)<br>5 April 2001 (2001-04-05)<br>column 1, line 38 - column 4, line 12;<br>figures 1-4<br>abstract   | 1-15                  |
| X          | US 5 566 774 A (YOSHIDA MASATO)<br>22 October 1996 (1996-10-22)<br>column 2, line 23 - column 4, line 56;<br>figures 1,2<br>abstract     | 1-15                  |
| X          | EP 0 511 654 A (TOYOTA MOTOR CO LTD)<br>4 November 1992 (1992-11-04)<br>column 3, line 3 - column 4, line 25;<br>figures 1,2<br>abstract | 1-15                  |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the International search

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
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| A          | EP 1 063 120 A (MAN NUTZFAHRZEUGE AG)<br>27 December 2000 (2000-12-27)<br>abstract; claims 1-4<br>-----                                     | 1-15                  |
| A          | EP 1 223 323 A (TOYOTA MOTOR CO LTD)<br>17 July 2002 (2002-07-17)<br>column 3, paragraph 8 - column 4,<br>paragraph 14<br>abstract<br>----- | 1-15                  |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2004/007528

| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s)   | Publication<br>date  |
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| DE 10041538                               | A | 05-04-2001          | JP 2001132487 A<br>DE 10041538 A1<br>US 6343252 B1<br>DE 10041535 A1<br>JP 2001132491 A  | 15-05-2001<br>05-04-2001<br>29-01-2002<br>08-03-2001<br>15-05-2001   |
| US 5566774                                | A | 22-10-1996          | JP 5328520 A<br>JP 2874449 B2<br>JP 5328527 A<br>JP 2795051 B2<br>JP 5328524 A<br>AU 3857593 A<br>DE 69309767 D1<br>DE 69309767 T2<br>EP 0570241 A1<br>KR 136743 B1<br>KR 9514628 B1<br>US 5492190 A | 10-12-1993<br>24-03-1999<br>10-12-1993<br>10-09-1998<br>10-12-1993<br>18-11-1993<br>22-05-1997<br>23-10-1997<br>18-11-1993<br>24-04-1998<br>11-12-1995<br>20-02-1996 |
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